Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449A/PTO

MANFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/822,850 Filing Date 04/09/2004 First Named Inventor Michael John DUNKLEY Art Unit Examiner Name Justine Romang YU

(Use as many sheets as necessary) Attorney Docket Number 0198.00

| Examiner Initials* | No.1 Document Number Number-Kind Code ^{2 67 (nown)} | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
|-----------------------|--|--------------------------|--------------------------------|--|---|--|
| 7SD/ | Al | US- 3,809,084 | 05/1974 | Hansen | I | |
| ī | A2 | US- 3,888,253 | 06/1975 | Watt, et al. | | |
| | A3 | US- 3,906,950 | 09/1975 | Cocozza | | |
| \top | A4 | US- 4,265,236 | 05/1981 | Pacella | | |
| | A5 | US- 4,884,565 | 12/1989 | Cocozza | | |
| | A6 | US- 4,889,114 | 12/1989 | Kladders | | |
| | A7 | US- 5,152,284 | 10/1992 | Valentini, et al. | | |
| | A8 | US- 5,263,475 | 11/1993 | Altermatt, et al. | | |
| | A9 | US- 5,379,763 | 01/1995 | Martin | | |
| | A10 | US- 5,874,064 | 02/1999 | Edwards, et al. | | |
| | A11 | US- 5,921,236 | 07/1999 | Ohki, et al. | | |
| | A12 | ^{OS-} 5,985,309 | 11/1999 | Edwards, et al. | | |
| | A13 | US- 5,992,675 | 11/1999 | Kerr | | |
| | A14 | US- 6,186,141 | 02/2001 | Pike, et al. | | |
| | A15 | US- 6,230,707 | 05/2001 | Horlin | | |
| | A16 | ^{US-} 6,418,926 | 07/2002 | Chawla | | |
| | A17 | US- 6,503,480 | 01/2003 | Edwards, et al. | | |
| /SD/ | A18 | US- 6,520,179 | 02/2003 | Von Schuckmann, et al. | | |

| | | FOREIG | N PATENT DOCL | JMENTS | | _ |
|-----------------------|--------------|--|--------------------------------|--|---|---|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ (Number ⁴ 'Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| /SD/ | В1 | EP 0 839 544 | 05/1998 | | | Γ |
| | В2 | EP 1 068 874 | 01/2001 | | | Γ |
| /SD/ | В3 | WO 02/083220 | 10/2002 | | | L |
| | | | | | | L |
| | | | | | | ш |

| Examiner Signature | /Steven Douglas/ | Date Considered | 10/20/2008 |
|-----------------------|------------------|--------------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2008, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control num

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessar,

| Complete if Known | | | | | |
|------------------------|----------------------|---|--|--|--|
| Application Number | 10/822,850 | | | | |
| Filing Date | 04/09/2004 | | | | |
| First Named Inventor | Michael John DUNKLEY | | | | |
| Art Unit | 3771 | | | | |
| Examiner Name | Justine Romang YU | | | | |
| Attorney Docket Number | 0198.00 | フ | | | |

| | | | U. S. PATENT | | |
|-----------------------|--------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (/ Arrown)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| 7SU/ | A19 | | 05/2005 | Frietsch, et al. | |
| T | A20 | US- 2003/0131847 | 07/2003 | Niccolai | |
| | A21 | US- 2003/0150454 | 08/2003 | Burr, et al. | |
| | A22 | US- 6,705,313 | 03/2004 | Niccolai | |
| | A23 | ^{US-} 6,715,486 | 04/2004 | Gieschen, et al. | |
| | A24 | US- 6,732,732 | 05/2004 | Edwards, et al. | |
| | A25 | US- 6,766,799 | 07/2004 | Edwards, et al. | |
| | A26 | | 10/2004 | Alston, et al. | |
| | A27 | US- 2005/0000518 | 01/2005 | Dunkley, et al. | |
| | A28 | US- 2005/0022812 | 02/2005 | Hrkach | |
| | A29 | US- 2005/0022813 | 02/2005 | Alston | |
| | A30 | US- 2005/0051166 | 03/2005 | Glusker, et al. | |
| | A31 | US- 2005/0056280 | 03/2005 | Alston, et al. | |
| | A32 | US- 2005/0081852 | 04/2005 | Rangachari | |
| | A33 | ^{US-} 6,907,880 | 06/2005 | Heckenmuller, et al. | |
| | A34 | US- 2005/0150492 | 07/2005 | Dunkley, et al. | |
| T | A35 | US- 6,948,496 | 09/2005 | Eason, et al. | |
| 7SD/ | A36 | | 11/2006 | Deboeck, et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|--|--------------------------------|--|---|---|--|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ (Number ⁴ (Kind Code ⁵ (If Known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | ۲ | |
| | | | | | | L | |
| | | | | | | | |
| | | | | | | ı | |
| | | | 1 | | | ı | |
| | | | Ĭ | I | | Γ | |

Considered /Steven Douglas/ Signature EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (MIPO Standard ST 3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessar

Substitute for form 1449A/PTO

Sheet

| Complete if Known | | | | |
|------------------------|----------------------|--|--|--|
| Application Number | 10/822,850 | | | |
| Filing Date | 04/09/2004 | | | |
| First Named Inventor | Michael John DUNKLEY | | | |
| Art Unit | 3771 | | | |
| Examiner Name | Justine Romang YU | | | |
| Attorney Docket Number | 0198 00 | | | |

| Examiner | Cite | Document Number | U. S. PATENT Publication Date | Name of Patentee or | Pages, Columns, Lines, Where |
|-----------|---|--|-------------------------------|-----------------------------|-------------------------------|
| Initials* | No.1 | MM-DD-YYYY | MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevant |
| | | Number-Kind Code ^{2 (fr known)} | | | Figures Appear |
| /SD/ | A37 | US- 7,278,425 | 10/2007 | Edwards, et al. | |
| | | US- | | | |
| | - | US- | | | |
| | - CONTRACTOR A | US- | | | |
| | | Us- | | | |
| | | US- | | | |
| | | US- | | | |
| | - | US- | | | |
| | | US- | | | |
| | - HEORETTE | US- | | | |
| - | *************************************** | US- | | | |
| | - | US- | | | |
| | - Commenced | US- | | | |
| | | US- | | | |
| - | - | -00 | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ (Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T [©] |
| | | | | | | Ц |
| | | | | | animanananananananananana | Н |
| | | | | | | 1 1 |
| | | | | | | |

| Examiner Signature | /Steven Douglas/ | Date Considered | 10/20/2008 |
|-----------------------|------------------|--------------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Iransianon is assured.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application from the USPTO. Then will vary dispending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chell information Officer. U.S. Patent and Trademark Officer. U.S. Department of Commence, P.O. Box 1450, Newsfarid, V.A. 22313-4480, DO MOT SEND, PEES AN COMPILETED FORMS TO 1145. ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.